## **IN THE CLAIMS:**

Please amend the claims as follows:

Cancel Claim 1 without prejudice, and replace it with new Claims 25 to 30 as follows:

- 25. (new) A method for the administration of a substance to a human subject, comprising delivering the substance into the intradermal compartment of the human subject's skin, so that the substance is distributed systemically.
- 26. (new) A method for the administration of a substance to a human subject comprising delivering the substance into the intradermal compartment of the human subject's skin in an amount and at a rate sufficient to deliver the substance systemically.
- 27. (new) A method for the administration of a substance to a human subject, comprising delivering the substance into the intradermal compartment of the human subject's skin, so that a clinically useful amount of the substance is distributed systemically.

28. (new) A method for the administration of a substance to a human subject, comprising delivering the substance into the intradermal compartment of the human subject's skin via a needle having a length sufficient to penetrate the intradermal space and an outlet at a depth within the intradermal space so that the substance is distributed systemically.

- 29. (new) A method for the administration of a substance to a human subject, comprising delivering the substance into the intradermal compartment of the human subject's skin, so that the substance is distributed systemically and has a pharmacokinetic profile similar to subcutaneous delivery of the substance, but with higher plasma levels.
- 30. (new) A method for the administration of a substance to a human subject, comprising delivering the substance into the intradermal compartment of the human subject's skin, so that the substance is distributed systemically and has a pharmacokinetic profile similar to subcutaneous delivery of the substance, but with a faster onset of detectable plasma levels.

Cancel claims 8 and 9 without prejudice.

Amend Claims 2-7, and 10-16 to read as follows:

- 2. (Amended) The method of Claim 28, wherein the needle is selected from the group consisting of microneedles, catheter needles, and injection needles.
  - 3. (Amended) The method of Claim 28, wherein a single needle is inserted.
  - 4. (Amended) The method of Claim 28, wherein multiple needles are inserted.
- 5. (Amended) The method of any of Claims 25-30, wherein the substance is a liquid delivered by pressure directly on the liquid.
  - 6. (Amended) The method of any of Claims 25-30, wherein a hormone is delivered.
- 7. (Amended) The method of Claim 6, wherein the hormone is selected from the group consisting of insulin and PTH.
- 10. (Amended) The method of Claim 28, wherein the needle is about 300  $\mu m$  to 2 mm long.
- 11. (Amended) The method of Claim 28, wherein the needle is about 500  $\mu m$  to 1 mm long.
- 12. (Amended) The method of Claim 28, wherein the outlet is at a depth of about 250  $\mu m$  to 2 mm when the needle is inserted.
- 13. (Amended) The method of Claim 28, wherein the outlet is at a depth of about 750 µm to 1.5 mm when the needle is inserted.